

TEST REPORT

Reference No..... : WTX24X09218412W001
FCC ID..... : A4X-MPP15-1TCNC-F
Applicant..... : CE LINK LIMITED
Address..... : 22 Dongkang Road, Dalingshan Town, Dongguan City, Guangdong
Province, China.
Manufacturer..... : DONGGUAN CE LINK LIMITED
Address..... : 22 Dongkang Road, Dalingshan Town, Dongguan City, Guangdong
Province, China.
Product Name..... : QI2 Wireless Charger
Model No..... : MPP15-1TCNC-F
Standards..... : **47 CFR FCC Part 18**
Date of Receipt sample..... : 2024-09-18
Date of Test..... : 2024-09-18 to 2024-10-10
Date of Issue..... : 2024-10-10
Test Report Form No..... : WTX_FCC Part 18_001
Test Result..... : **Pass**

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

Prepared By:

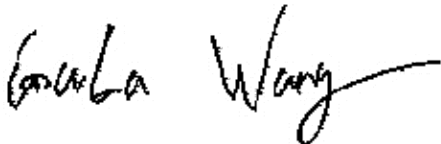
Waltek Testing Group (Shenzhen) Co., Ltd.

Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road,

Block 70 Bao'an District, Shenzhen, Guangdong, China

Tel.: +86-755-33663308 Fax.: +86-755-33663309 Email: sem@waltek.com.cn

Tested by:



Gala Wang

Approved by:



Jason Su

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Report version

Version No.	Date of issue	Description
Rev.00	2024-10-10	Original
/	/	/

1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

Client Information

Factory#1: SuiChuan CE LINK LIMITED
 Address of factory: SuiChuan county industrial park east zone, Ji'an city, Jiangxi province, China.

Factory#2: CE LINK VIET NAM COMPANY LIMITED.
 Address of factory: Lot CNSG04&CNSG06 Van Trung Industrial Zone, Viet Yen district, Bac Giang Province, Vietnam

General Description of EUT	
Product Name:	QI2 Wireless Charger
Trade Name:	CE-LINK
Model No.:	MPP15-1TCNC-F
Adding Model(s):	/
<i>Note: The test data is gathered from a production sample, provided by the manufacturer.</i>	

Technical Characteristics of EUT	
Frequency Range:	128kHz@5W 128/360kHz@15W
Modulation Type:	ASK
Antenna Type:	Coil Antenna
Rated Voltage:	Input: DC5V/9V
Rated Current:	Input: 3A/2.22A
Rate Power:	Output: 15W(Max)
<i>Note The Antenna Gain is provided by the customer and can affect the validity of results.</i>	

1.2 Test Standards

The tests were performed according to following standards:

47 CFR FCC Part 18: Industrial, Scientific, and medical medical equipment.

MP5-1986: FCC METHODS OF MESUREMENTS OF RADIO NOISE EMISSIONS FROM INDUSTRIAL, SCIENTIFIC, AND MEDICAL EQUIPMENT.

Maintenance of compliance is the responsibility of the manufacturer. Any modification of the product, which result in lowering the emission, should be checked to ensure compliance has been maintained.

1.3 Test Methodology

All measurements contained in this report were conducted with ANSI C63.4-2014 and FCC MP-5:1986, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

1.4 Test Facility

Laboratory: Waltek Testing Group (Shenzhen) Co., Ltd.

Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road, Bao'an District, Shenzhen, P.R.C. (518101)

FCC – Registration No.: 125990

Waltek Testing Group (Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the FCC (Federal Communications Commission). The acceptance letter from the FCC is maintained in our files. The Designation Number is CN5010, and Test Firm Registration Number is 125990.

Industry Canada (IC) Registration No.: 11464A

The 3m Semi-anechoic chamber of Waltek Testing Group (Shenzhen) Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 11464A.

1.5 EUT Setup and Operation Mode

The equipment under test (EUT) was configured to measure its highest possible emission level. The test modes were adapted according to the operation manual for use, more detailed description as follows:

Test Mode List:

Test Mode	Description	Remark	Power Supply Mode
TM1	Wireless Charging	AC120V/60Hz for adapter	Input: DC5V3A; Wireless charging: output 5W
TM2	Wireless Charging	AC120V/60Hz for adapter	Input: DC9V2.22A; Wireless charging: output 5W
TM3	Wireless Charging	AC120V/60Hz for adapter	Input: DC5V3A; Wireless charging: output 15W
TM4	Wireless Charging	AC120V/60Hz for adapter	Input: DC9V2.22A; Wireless charging: output 15W

EUT Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
/	/	/	/

Auxiliary Equipment List and Details

Description	Manufacturer	Model	Serial Number
Adapter	Iotie	CHCRIO160	/

Special Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
Type-C Cable	0.6	Unshielded	Without Ferrite

1.6 Measurement Uncertainty

Measurement uncertainty		
Parameter	Conditions	Uncertainty
Conducted Emissions	Conducted	9-150kHz ±3.74dB
		0.15-30MHz ±3.34dB
Radiated Emissions	Radiated	30-200MHz ±4.52dB
		0.2-1GHz ±5.56dB
		1-6GHz ±3.84dB
		6-18GHz ±3.92dB

1.7 Test Equipment List and Details

Description	Manufacturer	Model	Serial No.	Cal Date	Due Date
Spectrum Analyzer	Rohde & Schwarz	FSP	836079/035	2024-02-24	2025-02-23
EMI Test Receiver	Rohde & Schwarz	ESPI	101259	2024-02-24	2025-02-23
Amplifier	HP	8447F	2805A0347 5	2024-02-24	2025-02-23
Amplifier	C&D	PAP-1G18	2002	2024-02-27	2025-02-26
Trilog Broadband Antenna	Schwarz beck	VULB9163	9163-333	2024-02-24	2025-02-23
Horn Antenna	ETS	3117	00086197	2024-02-26	2025-02-25
Loop Antenna	Schwarz beck	FMZB 1516	9773	2024-02-26	2025-02-25
Trilog Broadband Antenna	Schwarz beck	VULB9163(B)	9163-635	2024-03-17	2027-03-16
Amplifier	Agilent	8447D	2944A1045 7	2024-02-24	2025-02-23
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100911	2024-02-24	2025-02-23

Software List			
Description	Manufacturer	Model	Version
EMI Test Software (Radiated Emission A)	Farad	EZ-EMC	RA-03A1 (1.1.4.2)
EMI Test Software (Radiated Emission B)	Farad	EZ-EMC	RA-03A1 (1.1.4.2)
EMI Test Software (Radiated Emission C)	Farad	EZ-EMC	RA-03A1-2 (1.1.4.2)
EMI Test Software (Conducted Emission Room 1#)	Farad	EZ-EMC	3A1*CE-RE 1.1.4.3
EMI Test Software (Conducted Emission Room 2#)	Farad	EZ-EMC	3A1*CE-RE 1.1.4.3

*Remark: indicates software version used in the compliance certification testing

2. SUMMARY OF TEST RESULTS

FCC RULES	DESCRIPTION OF TEST	RESULT
§18.307 (b)	Conducted Emission	Compliant
§18.305 (b)	Radiated Emission	Compliant

3. Conducted Emissions

3.1 Standard Applicable

According to FCC 18.307(b), the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies shall not exceed the limits in the following tables:

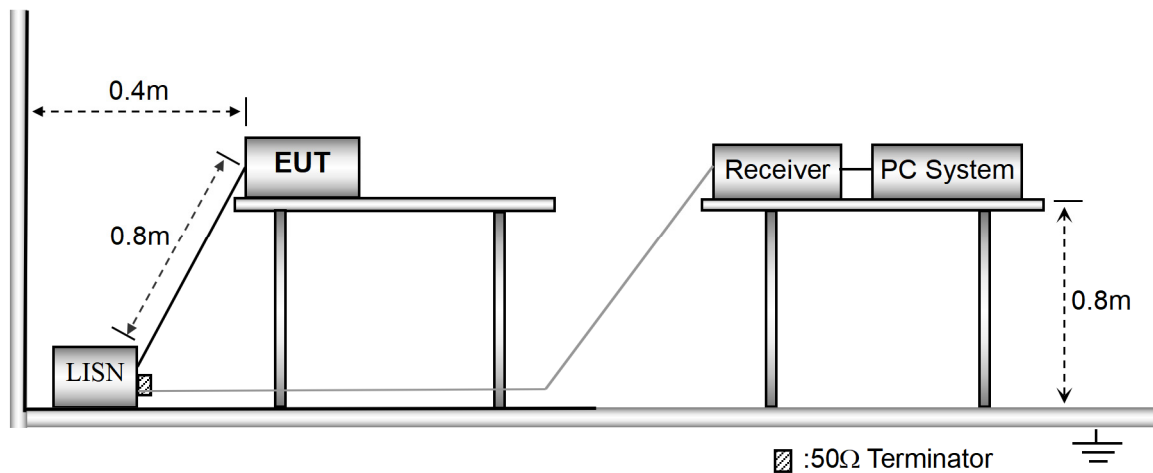
Frequency (MHz)	Conducted limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56	56 to 46
0.5-5	56	46
5-30	60	50

3.2 Test Procedure

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 18.307 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle. The spacing between the peripherals was 10 cm.

3.3 Basic Test Setup Block Diagram



3.4 Environmental Conditions

Temperature:	25° C
Relative Humidity:	52%
ATM Pressure:	1016 mbar

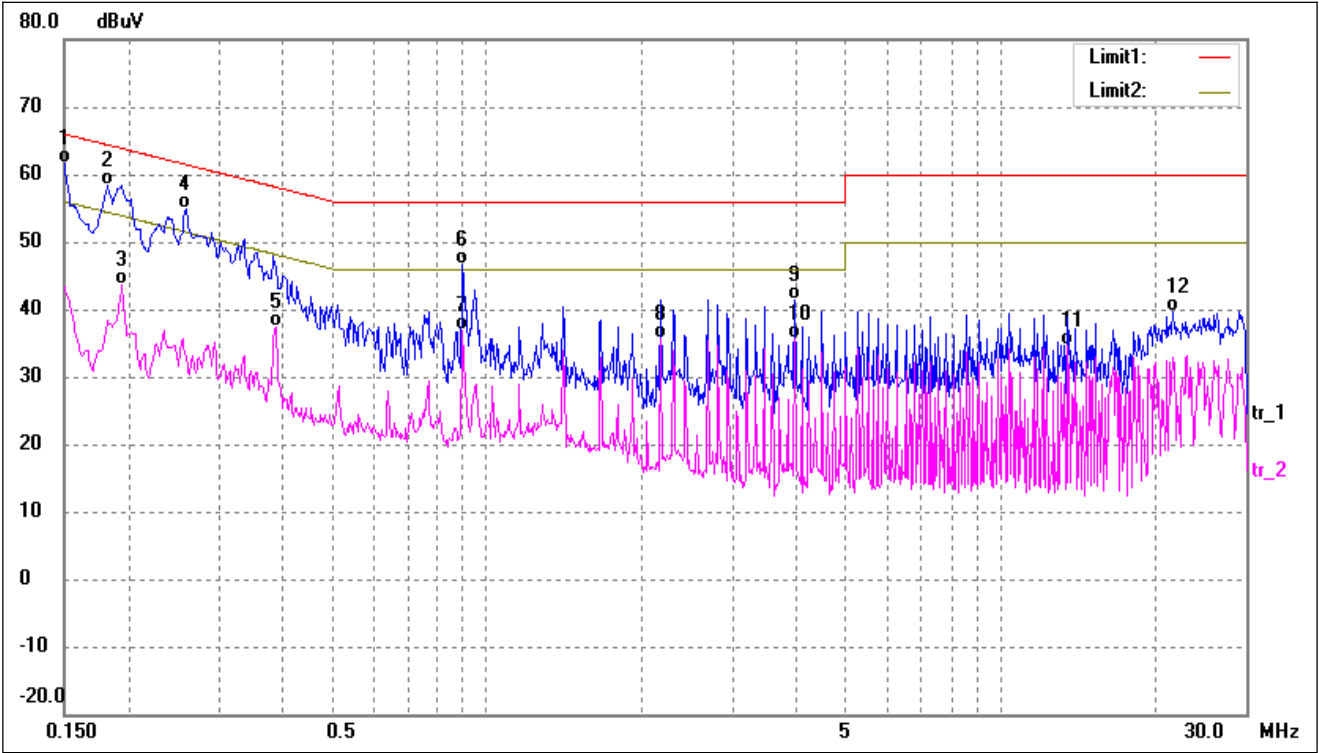
3.5 Test Receiver Setup

During the conducted emission test, the test receiver was set with the following configurations:

Start Frequency.....	150 kHz
Stop Frequency.....	30 MHz
Sweep Speed.....	Auto
IF Bandwidth.....	10 kHz
Quasi-Peak Adapter Bandwidth.....	9 kHz
Quasi-Peak Adapter Mode.....	Normal

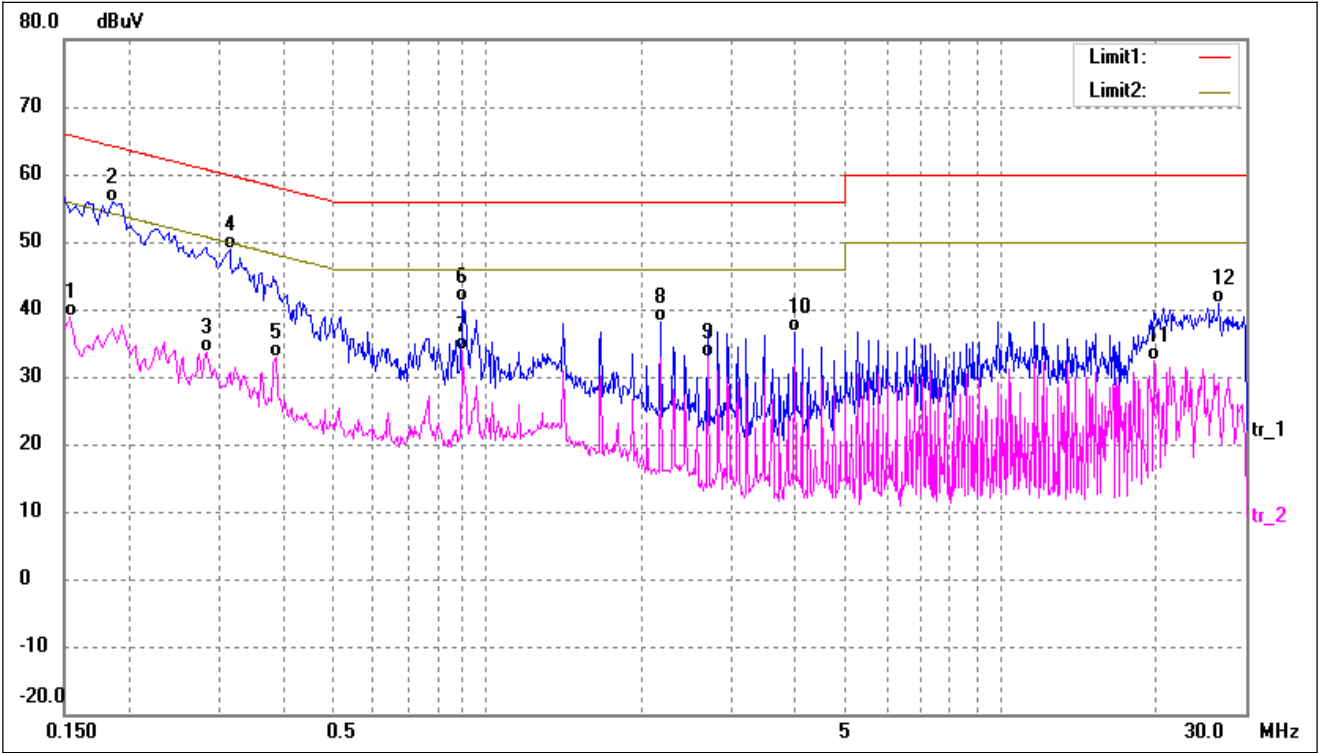
3.6 Summary of Test Results/Plots

Test mode:	TM1	Polarity:	Line
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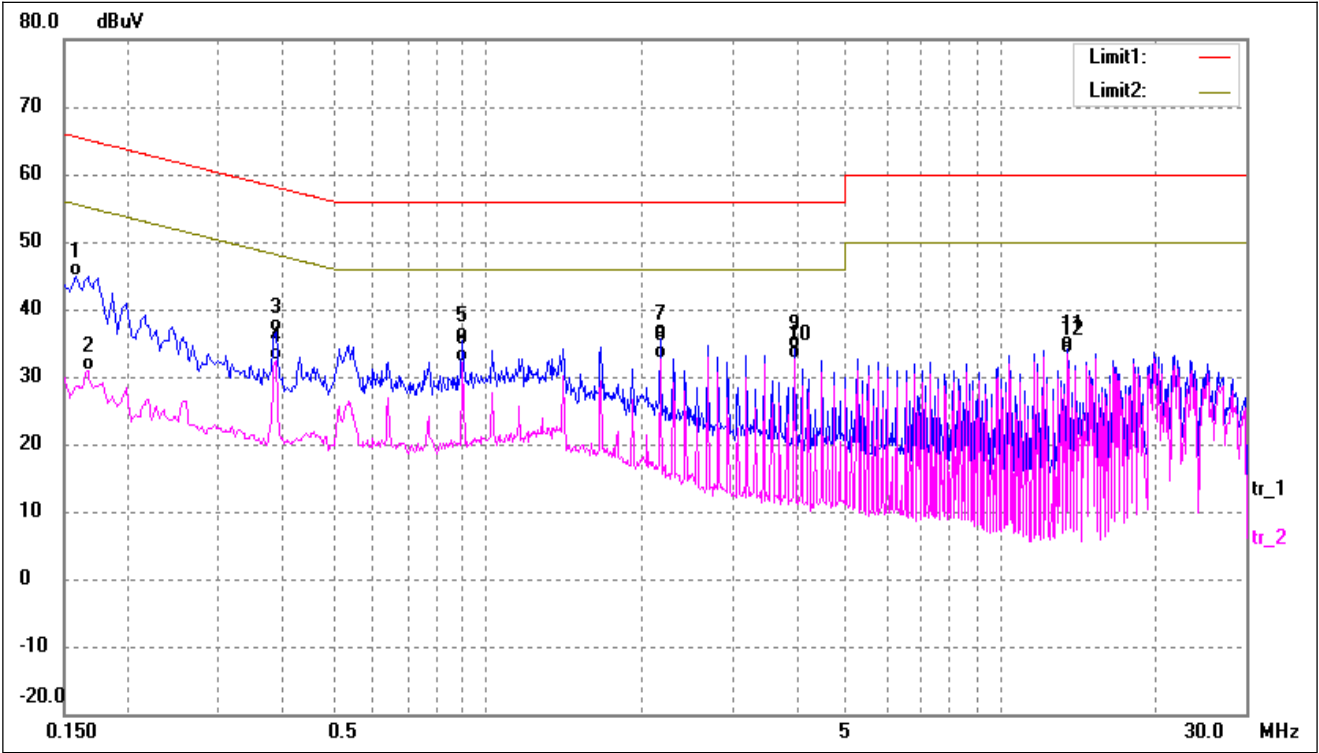
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1500	51.94	9.76	61.70	65.99	-4.29	QP
2	0.1819	48.73	9.64	58.37	64.39	-6.02	QP
3	0.1940	33.93	9.59	43.52	53.86	-10.34	AVG
4	0.2580	45.30	9.61	54.91	61.49	-6.58	QP
5	0.3860	27.73	9.68	37.41	48.15	-10.74	AVG
6	0.8980	36.95	9.67	46.62	56.00	-9.38	QP
7	0.8980	27.20	9.67	36.87	46.00	-9.13	AVG
8	2.1780	25.89	9.62	35.51	46.00	-10.49	AVG
9	3.9740	31.82	9.66	41.48	56.00	-14.52	QP
10	3.9740	25.94	9.66	35.60	46.00	-10.40	AVG
11	13.4540	24.81	9.93	34.74	50.00	-15.26	AVG
12	21.6540	29.35	10.19	39.54	60.00	-20.46	QP

Test mode:	TM1	Polarity:	Neutral
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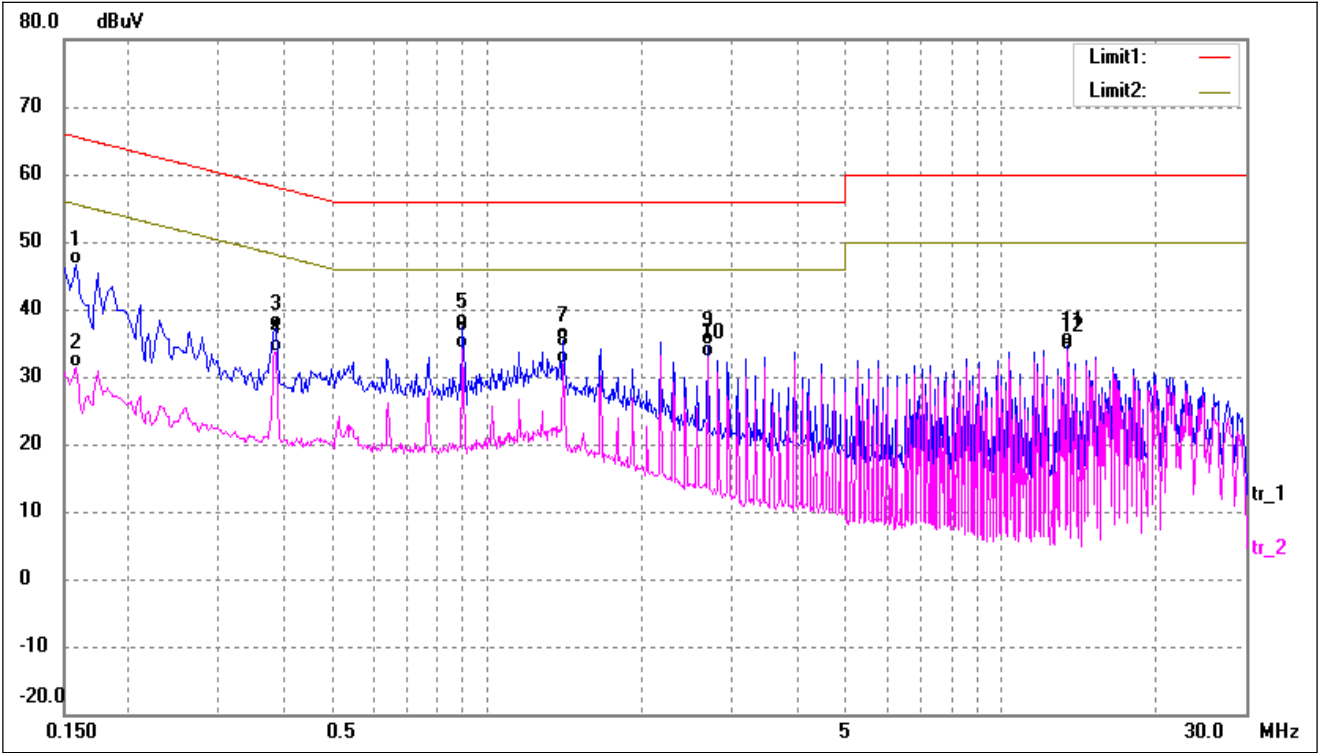
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1539	29.01	9.75	38.76	55.78	-17.02	AVG
2*	0.1860	46.37	9.62	55.99	64.21	-8.22	QP
3	0.2819	24.06	9.63	33.69	50.76	-17.07	AVG
4	0.3140	39.17	9.65	48.82	59.86	-11.04	QP
5	0.3860	23.23	9.68	32.91	48.15	-15.24	AVG
6	0.8980	31.57	9.67	41.24	56.00	-14.76	QP
7	0.8980	24.29	9.67	33.96	46.00	-12.04	AVG
8	2.1780	28.39	9.62	38.01	56.00	-17.99	QP
9	2.6900	23.16	9.62	32.78	46.00	-13.22	AVG
10	3.9700	27.05	9.66	36.71	56.00	-19.29	QP
11	19.8540	22.12	10.23	32.35	50.00	-17.65	AVG
12	26.6420	30.80	10.03	40.83	60.00	-19.17	QP

Test mode:	TM2	Polarity:	Line
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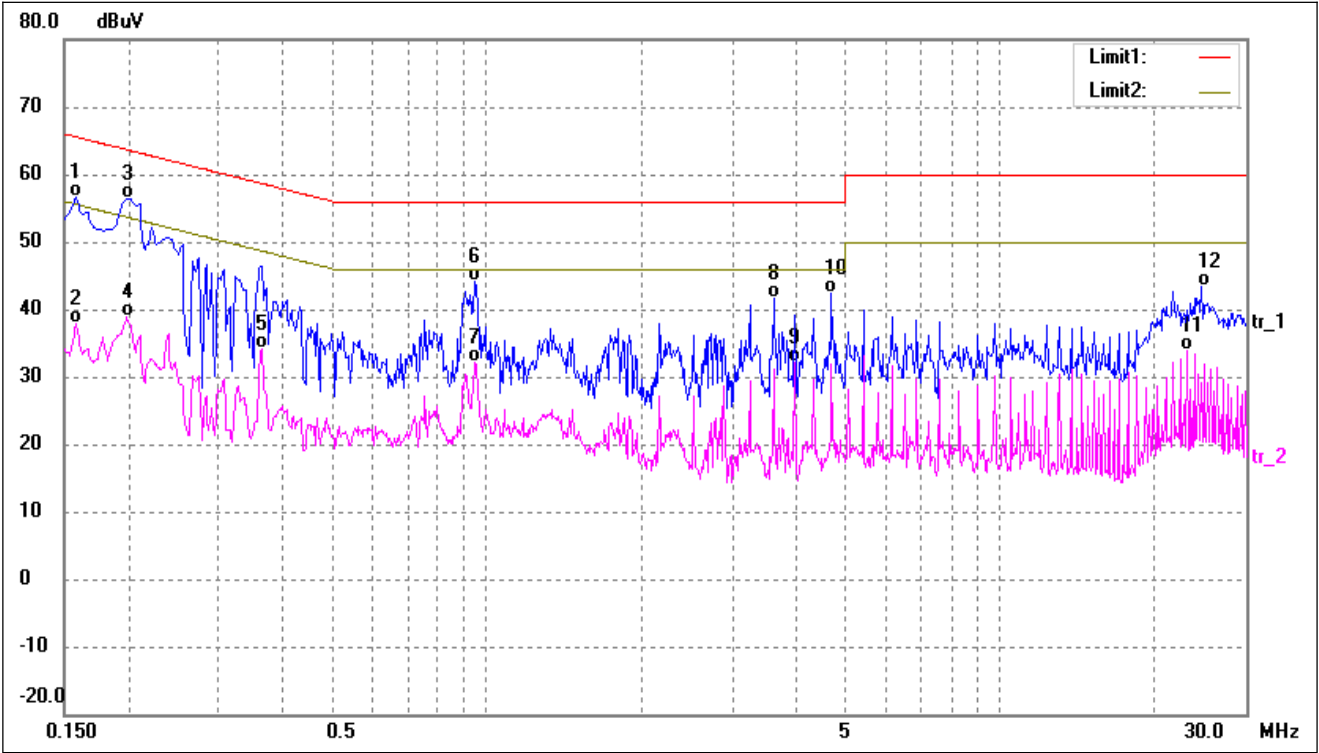
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1580	35.15	9.73	44.88	65.56	-20.68	QP
2	0.1660	21.21	9.70	30.91	55.15	-24.24	AVG
3	0.3860	26.96	9.68	36.64	58.15	-21.51	QP
4	0.3860	22.64	9.68	32.32	48.15	-15.83	AVG
5	0.8980	25.65	9.67	35.32	56.00	-20.68	QP
6	0.8980	22.41	9.67	32.08	46.00	-13.92	AVG
7	2.1780	25.93	9.62	35.55	56.00	-20.45	QP
8	2.1780	23.08	9.62	32.70	46.00	-13.30	AVG
9	3.9700	24.47	9.66	34.13	56.00	-21.87	QP
10*	3.9700	23.07	9.66	32.73	46.00	-13.27	AVG
11	13.4460	24.08	9.93	34.01	60.00	-25.99	QP
12	13.4460	23.41	9.93	33.34	50.00	-16.66	AVG

Test mode:	TM2	Polarity:	Neutral
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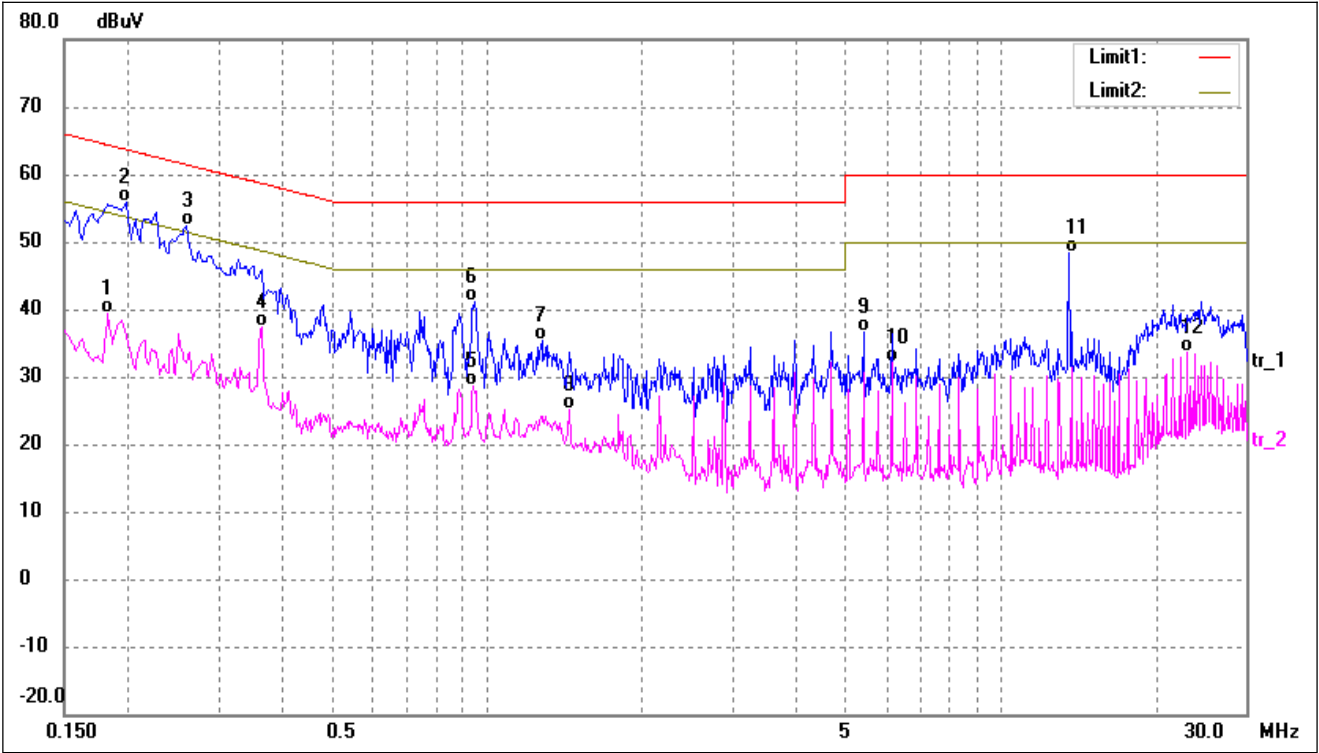
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1580	36.86	9.73	46.59	65.56	-18.97	QP
2	0.1580	21.75	9.73	31.48	55.56	-24.08	AVG
3	0.3860	27.39	9.68	37.07	58.15	-21.08	QP
4	0.3860	24.05	9.68	33.73	48.15	-14.42	AVG
5	0.8980	27.66	9.67	37.33	56.00	-18.67	QP
6*	0.8980	24.52	9.67	34.19	46.00	-11.81	AVG
7	1.4100	25.81	9.65	35.46	56.00	-20.54	QP
8	1.4100	22.14	9.65	31.79	46.00	-14.21	AVG
9	2.6900	25.01	9.62	34.63	56.00	-21.37	QP
10	2.6900	23.24	9.62	32.86	46.00	-13.14	AVG
11	13.4500	24.58	9.93	34.51	60.00	-25.49	QP
12	13.4500	23.91	9.93	33.84	50.00	-16.16	AVG

Test mode:	TM3	Polarity:	Line
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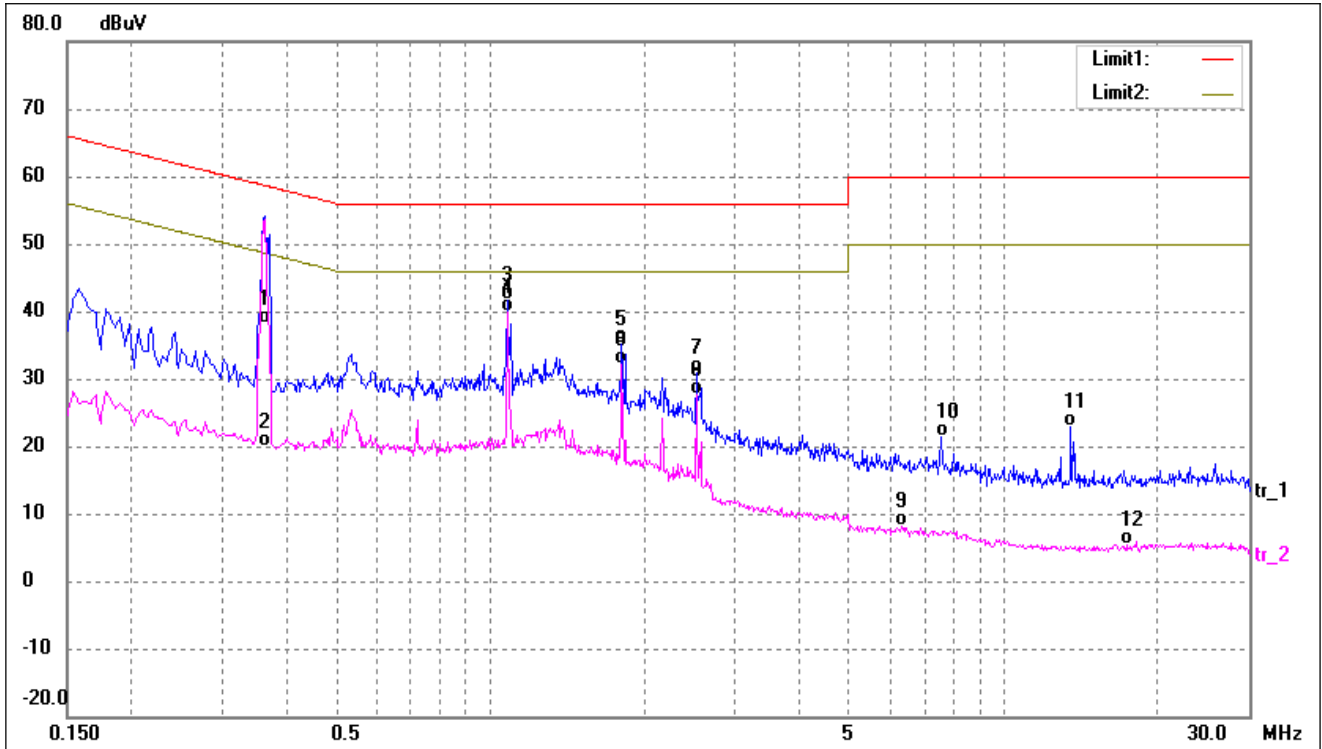
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1580	47.00	9.73	56.73	65.56	-8.83	QP
2	0.1580	28.11	9.73	37.84	55.56	-17.72	AVG
3*	0.1980	46.81	9.58	56.39	63.69	-7.30	QP
4	0.1980	29.23	9.58	38.81	53.69	-14.88	AVG
5	0.3620	24.37	9.67	34.04	48.68	-14.64	AVG
6	0.9460	34.40	9.68	44.08	56.00	-11.92	QP
7	0.9460	22.40	9.68	32.08	46.00	-13.92	AVG
8	3.6100	32.06	9.65	41.71	56.00	-14.29	QP
9	3.9700	22.51	9.66	32.17	46.00	-13.83	AVG
10	4.6900	32.57	9.70	42.27	56.00	-13.73	QP
11	23.0900	23.63	10.14	33.77	50.00	-16.23	AVG
12	24.5340	33.25	10.09	43.34	60.00	-16.66	QP

Test mode:	TM3	Polarity:	Neutral
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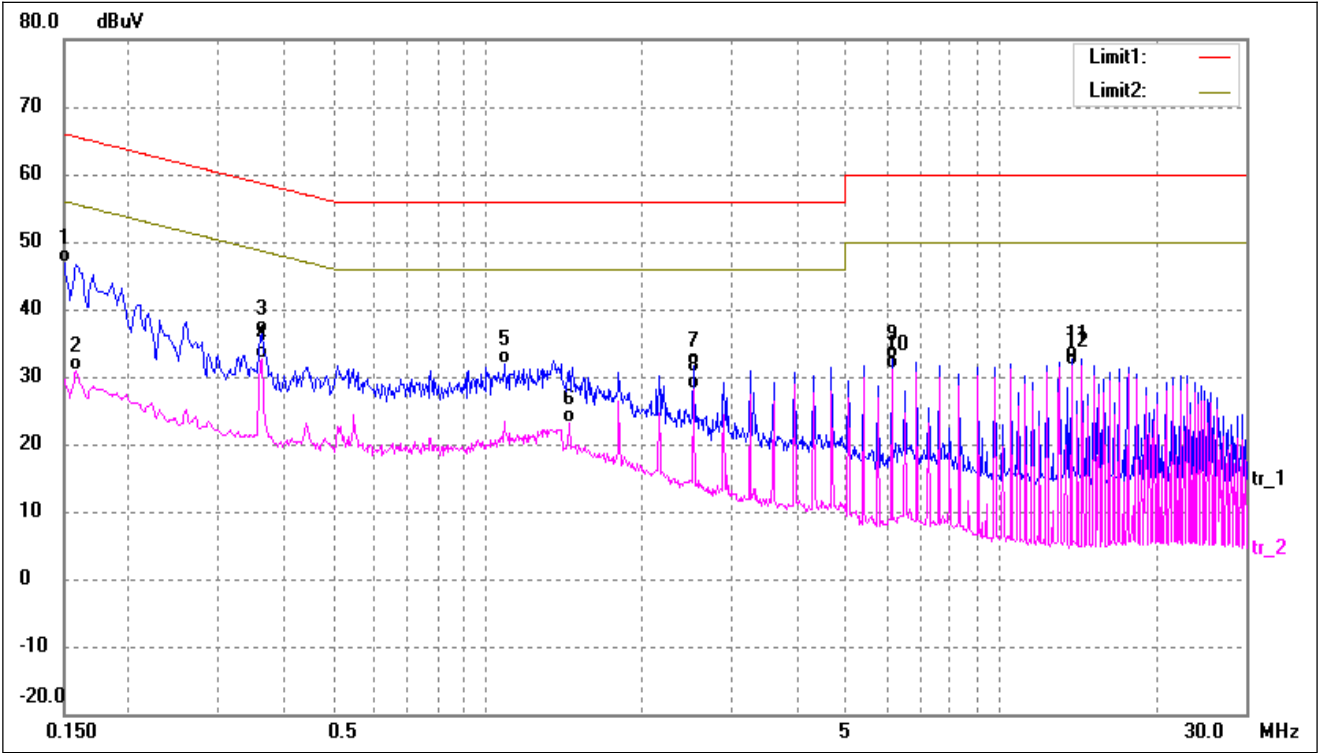
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1819	29.62	9.64	39.26	54.39	-15.13	AVG
2*	0.1980	46.32	9.58	55.90	63.69	-7.79	QP
3	0.2580	42.78	9.61	52.39	61.49	-9.10	QP
4	0.3620	27.75	9.67	37.42	48.68	-11.26	AVG
5	0.9420	18.86	9.68	28.54	46.00	-17.46	AVG
6	0.9460	31.37	9.68	41.05	56.00	-14.95	QP
7	1.2780	25.65	9.66	35.31	56.00	-20.69	QP
8	1.4420	15.60	9.65	25.25	46.00	-20.75	AVG
9	5.4140	26.91	9.72	36.63	60.00	-23.37	QP
10	6.1340	22.33	9.75	32.08	50.00	-17.92	AVG
11	13.5660	38.40	9.93	48.33	60.00	-11.67	QP
12	23.0900	23.57	10.14	33.71	50.00	-16.29	AVG

Test mode:	TM4	Polarity:	Line
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No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.3620	28.43	9.67	38.10	58.68	-20.58	QP
2	0.3620	10.31	9.67	19.98	48.68	-28.70	AVG
3	1.0820	31.95	9.67	41.62	56.00	-14.38	QP
4*	1.0820	30.23	9.67	39.90	46.00	-6.10	AVG
5	1.8020	25.45	9.63	35.08	56.00	-20.92	QP
6	1.8020	22.56	9.63	32.19	46.00	-13.81	AVG
7	2.5260	21.21	9.62	30.83	56.00	-25.17	QP
8	2.5260	18.08	9.62	27.70	46.00	-18.30	AVG
9	6.3300	-1.64	9.76	8.12	50.00	-41.88	AVG
10	7.5420	11.67	9.80	21.47	60.00	-38.53	QP
11	13.4980	12.84	9.93	22.77	60.00	-37.23	QP
12	17.3140	-4.73	10.08	5.35	50.00	-44.65	AVG

Test mode:	TM4	Polarity:	Neutral
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No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1499	36.99	9.77	46.76	66.00	-19.24	QP
2	0.1580	21.27	9.73	31.00	55.56	-24.56	AVG
3	0.3619	26.71	9.67	36.38	58.68	-22.30	QP
4*	0.3619	22.87	9.67	32.54	48.68	-16.14	AVG
5	1.0859	22.30	9.67	31.97	56.00	-24.03	QP
6	1.4419	13.38	9.65	23.03	46.00	-22.97	AVG
7	2.5259	21.91	9.62	31.53	56.00	-24.47	QP
8	2.5259	18.61	9.62	28.23	46.00	-17.77	AVG
9	6.1340	22.81	9.75	32.56	60.00	-27.44	QP
10	6.1340	21.42	9.75	31.17	50.00	-18.83	AVG
11	13.7140	22.70	9.93	32.63	60.00	-27.37	QP
12	13.7140	21.73	9.93	31.66	50.00	-18.34	AVG

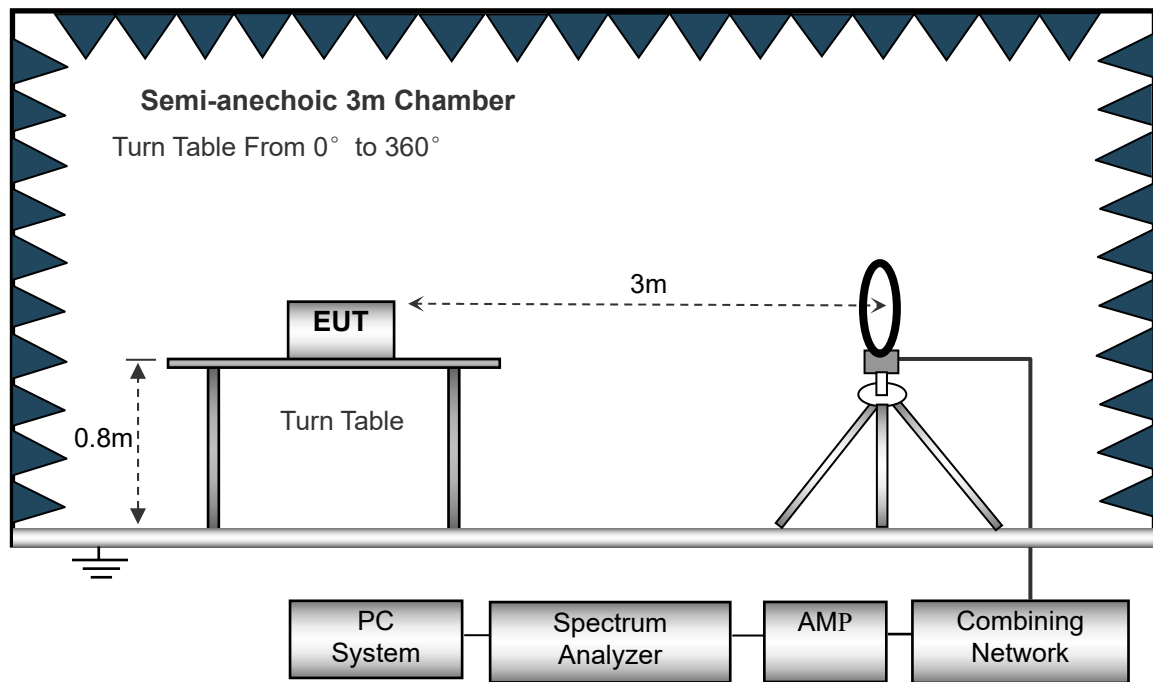
4. Radiated Emissions

4.1 Test Procedure

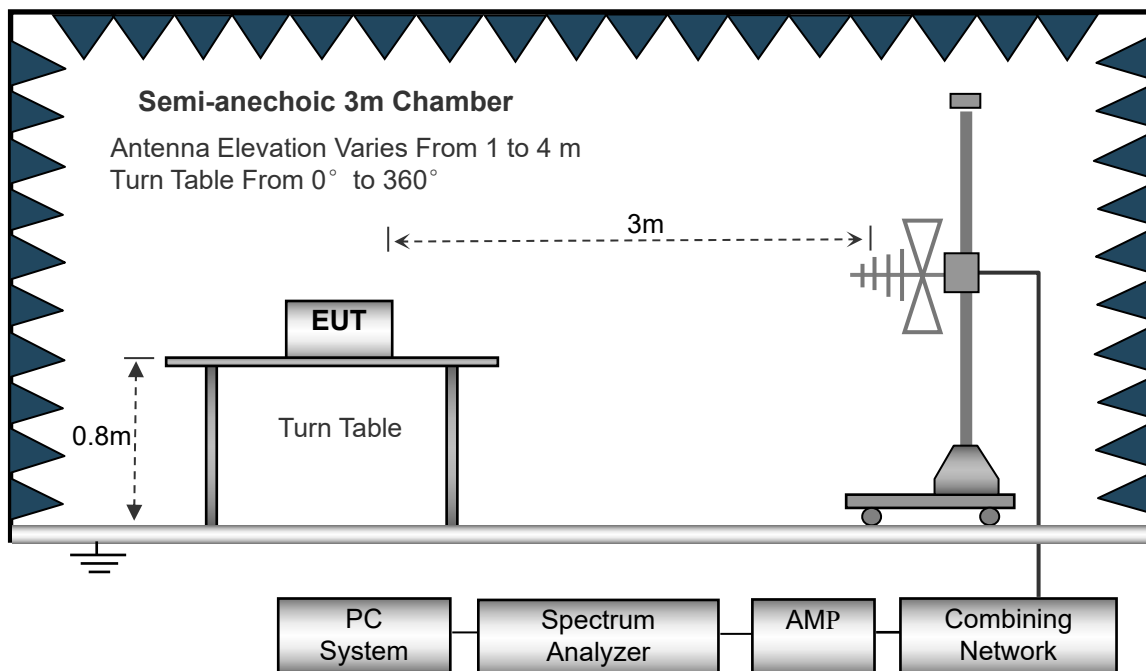
The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 18.305 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle. The spacing between the peripherals was 10 cm.

The test setup for emission measurement below 30MHz..



The test setup for emission measurement from 30 MHz to 1 GHz..



4.2 Test Receiver Setup

Frequency :9kHz-30MHz

RBW=10kHz

VBW =30kHz

Sweep time= Auto

Trace = max hold

Detector function = peak

Frequency :30MHz-1GHz

RBW=120kHz,

VBW=300kHz

Sweep time= Auto

Trace = max hold

Detector function = peak, QP

4.3 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and the Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

$$\text{Corr. Ampl.} = \text{Indicated Reading} - \text{Corr. Factor}$$

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -6dB μ V means the emission is 6dB μ V below the maximum limit for Any non-ISM frequency device. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Corr. Ampl.} - \text{FCC Part 18.305 Limit}$$

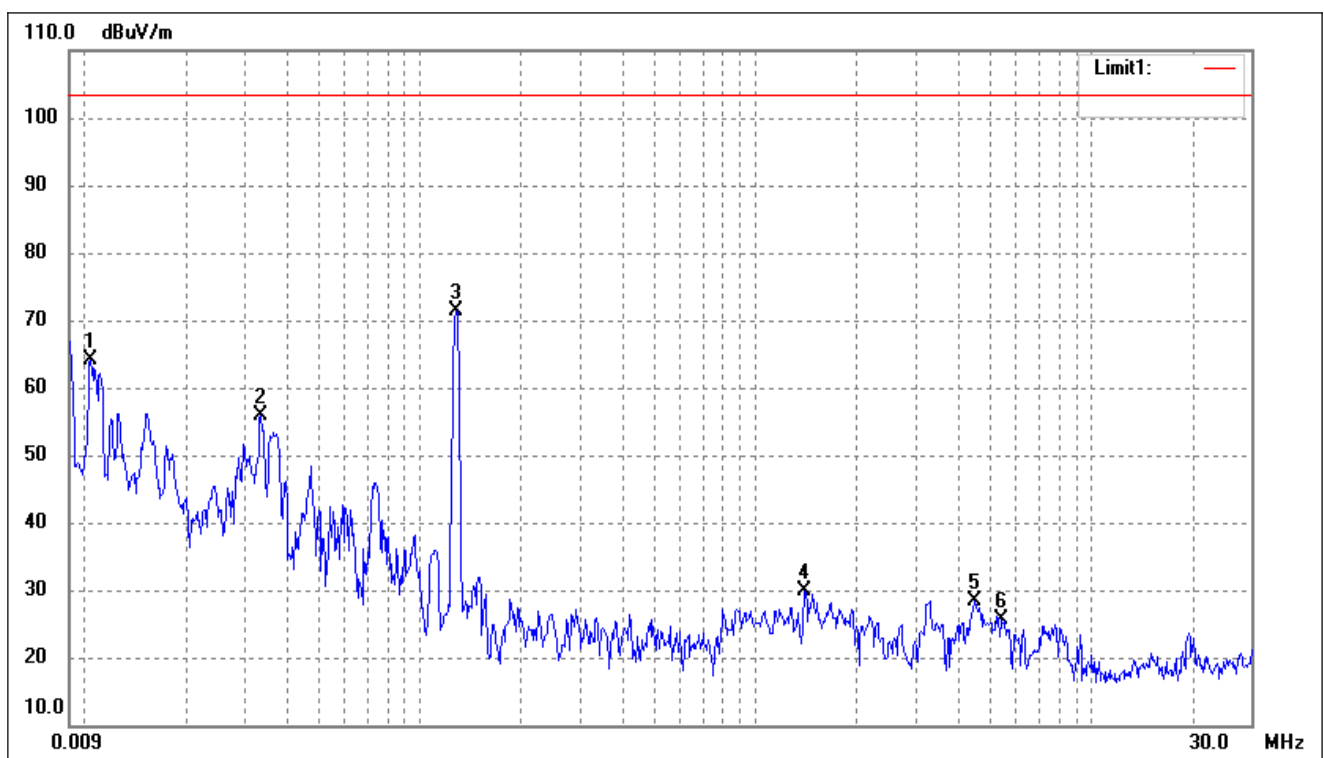
4.4 Environmental Conditions

Temperature:	26.4 °C
Relative Humidity:	52%
ATM Pressure:	1011 mbar

4.5 Summary of Test Results/Plots

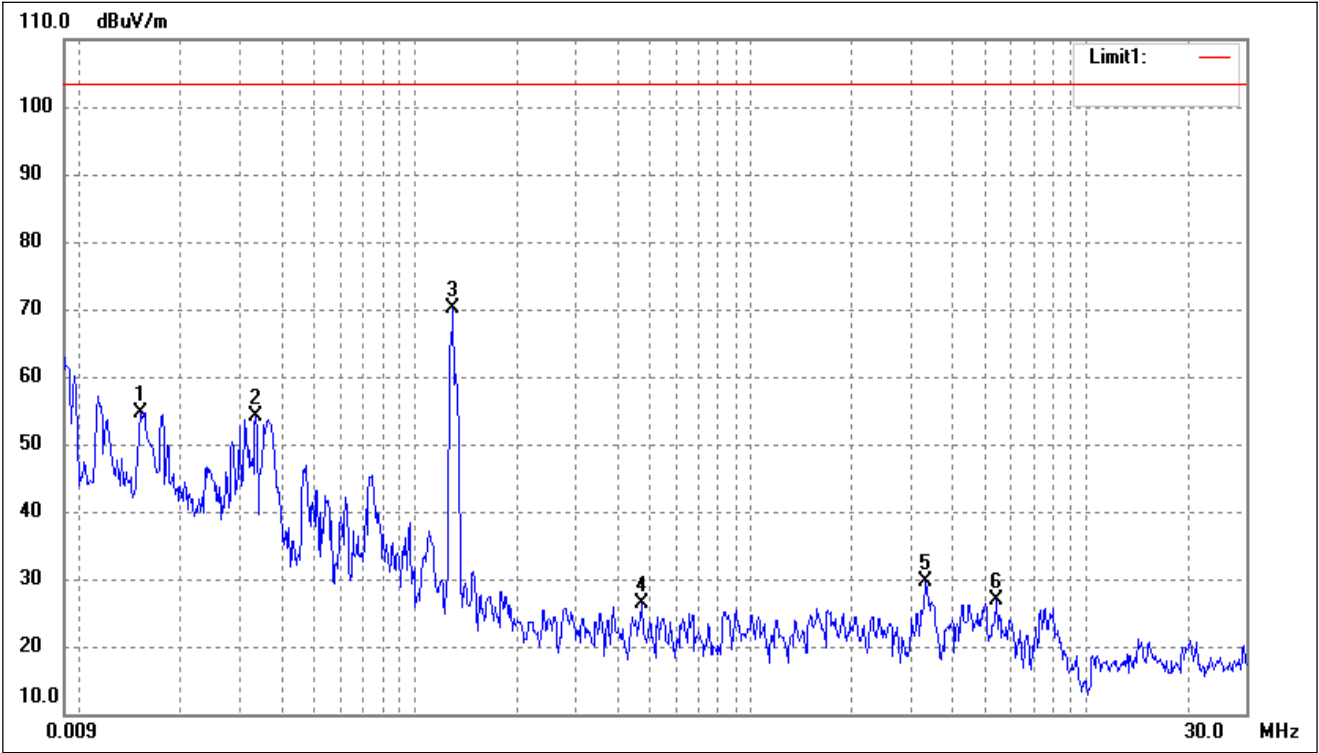
Plot of Radiated Emissions Test Data (Below 30MHz)

Test mode:	TM1	Polarity:	Vertical
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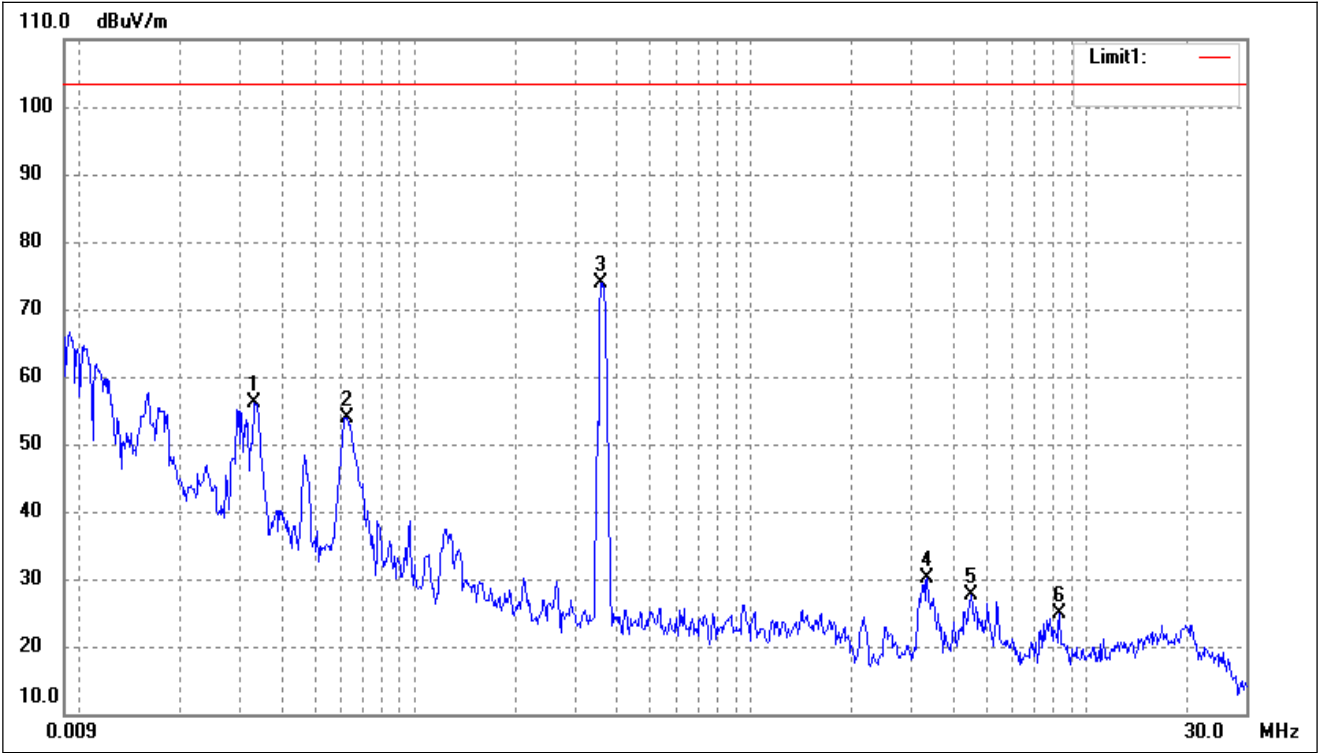
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0104	70.52	-6.41	64.11	103.50	-39.39	-	-	peak
2	0.0335	62.71	-6.86	55.85	103.50	-47.65	-	-	peak
3	0.1277	79.21	-7.95	71.26	103.50	-32.24	-	-	peak
4	1.3979	37.83	-7.91	29.92	103.50	-73.58	-	-	peak
5	4.4954	36.10	-7.60	28.50	103.50	-75.00	-	-	peak
6	5.4174	33.20	-7.67	25.53	103.50	-77.97	-	-	peak

Test mode:	TM2	Polarity:	Vertical
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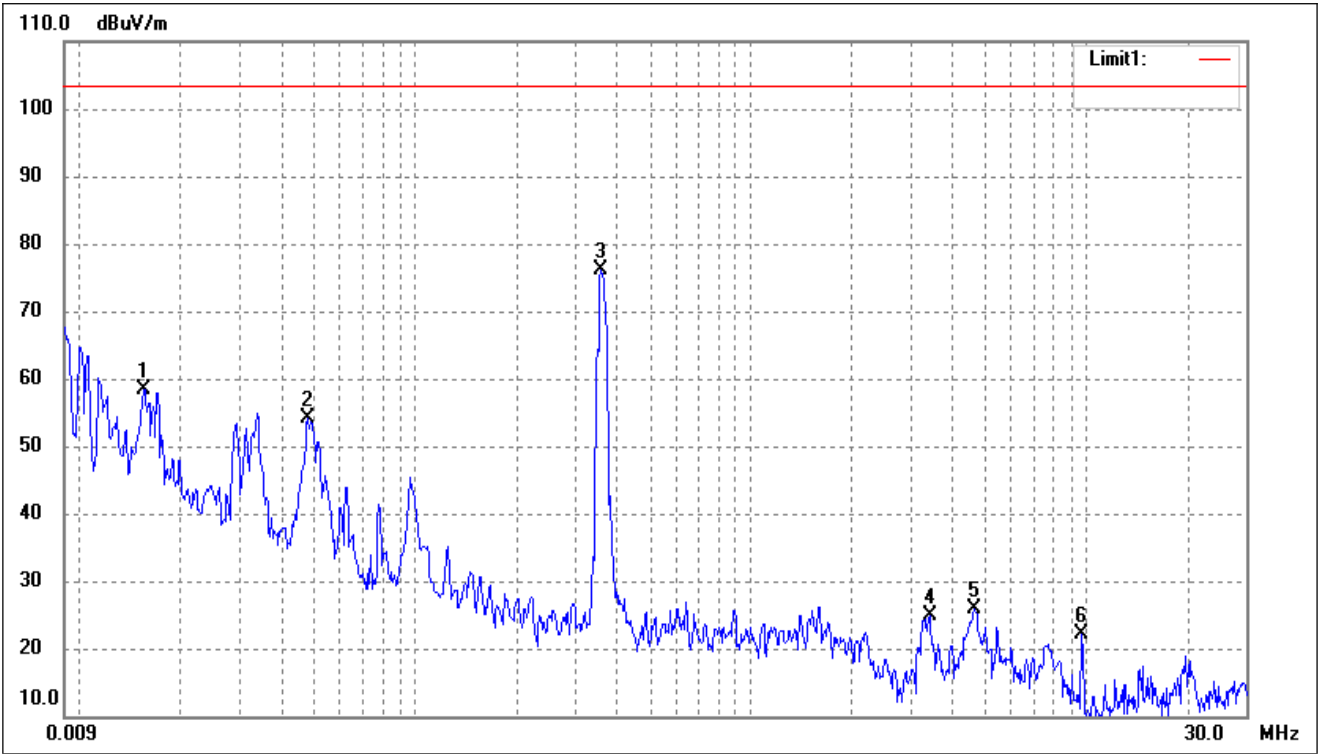
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0151	61.20	-6.50	54.70	103.50	-48.80	-	-	peak
2	0.0335	61.01	-6.86	54.15	103.50	-49.35	-	-	peak
3	0.1298	78.18	-7.96	70.22	103.50	-33.28	-	-	peak
4	0.4714	34.56	-8.29	26.27	103.50	-77.23	-	-	peak
5	3.3298	37.33	-7.67	29.66	103.50	-73.84	-	-	peak
6	5.4174	34.59	-7.67	26.92	103.50	-76.58	-	-	peak

Test mode:	TM3	Polarity:	Vertical
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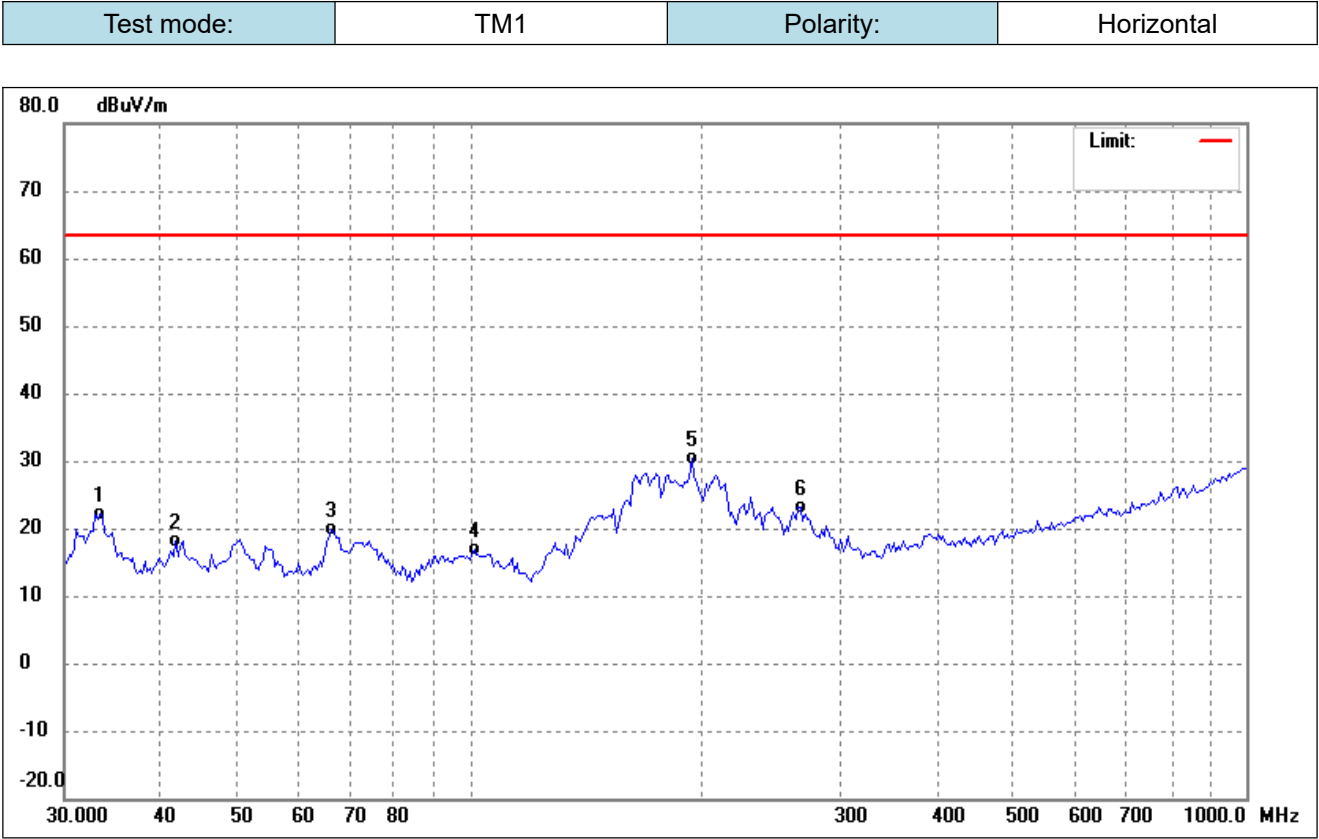
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0332	63.04	-6.86	56.18	103.50	-47.32	-	-	peak
2	0.0625	61.42	-7.45	53.97	103.50	-49.53	-	-	peak
3	0.3578	82.27	-8.36	73.91	103.50	-29.59	-	-	peak
4	3.3569	37.71	-7.65	30.06	103.50	-73.44	-	-	peak
5	4.5320	35.17	-7.60	27.57	103.50	-75.93	-	-	peak
6	8.3273	32.75	-7.83	24.92	103.50	-78.58	-	-	peak

Test mode:	TM4	Polarity:	Vertical
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No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0155	64.77	-6.50	58.27	103.50	-45.23	-	-	peak
2	0.0479	61.23	-7.21	54.02	103.50	-49.48	-	-	peak
3	0.3578	84.60	-8.36	76.24	103.50	-27.26	-	-	peak
4	3.4118	32.53	-7.65	24.88	103.50	-78.62	-	-	peak
5	4.6436	33.43	-7.60	25.83	103.50	-77.67	-	-	peak
6	9.6365	30.12	-7.88	22.24	103.50	-81.26	-	-	peak

Plot of Radiated Emissions Test Data (Above 30MHz)



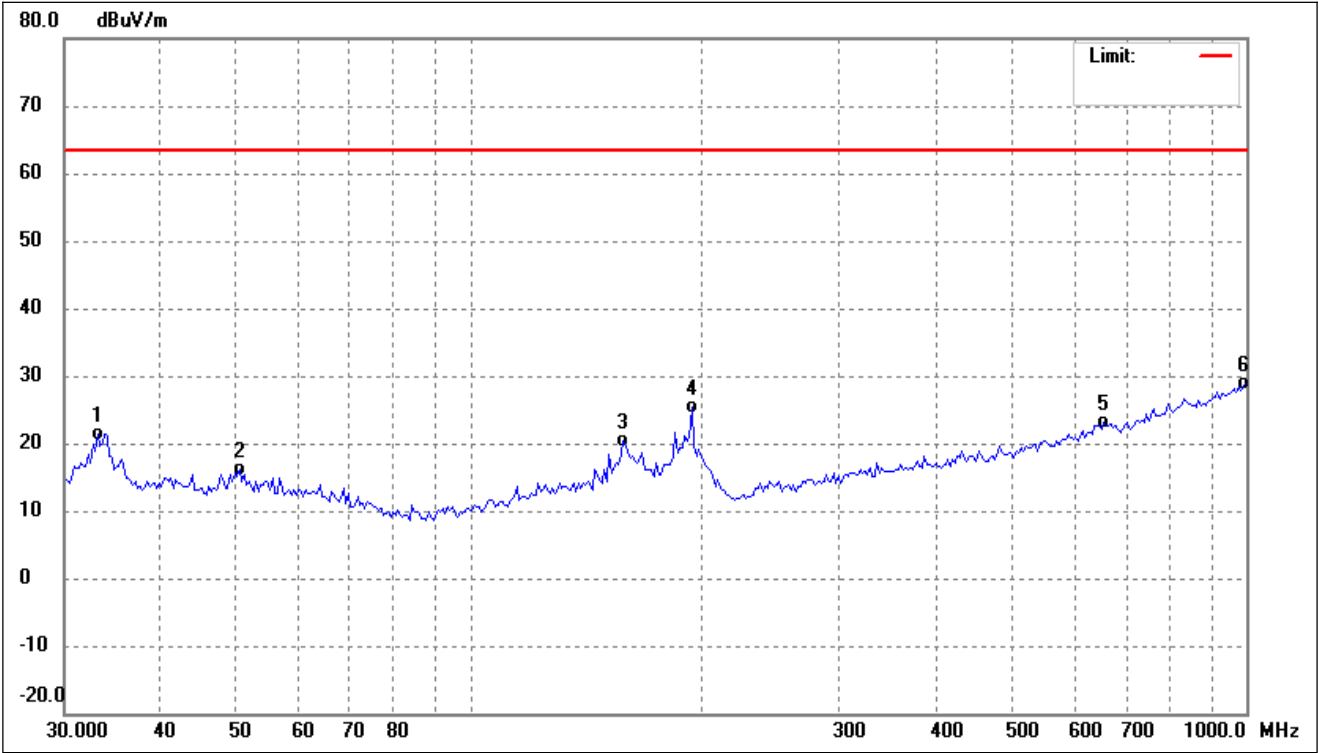
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	()	(cm)	
1	33.3349	36.06	-13.91	22.15	63.50	-41.35	-	-	QP
2	41.7406	31.28	-13.14	18.14	63.50	-45.36	-	-	QP
3	66.3714	34.99	-15.01	19.98	63.50	-43.52	-	-	QP
4	101.1797	33.87	-16.88	16.99	63.50	-46.51	-	-	QP
5	193.1366	46.47	-15.99	30.48	63.50	-33.02	-	-	QP
6	266.8395	37.29	-14.09	23.20	63.50	-40.30	-	-	QP

Test mode:	TM1	Polarity:	Vertical
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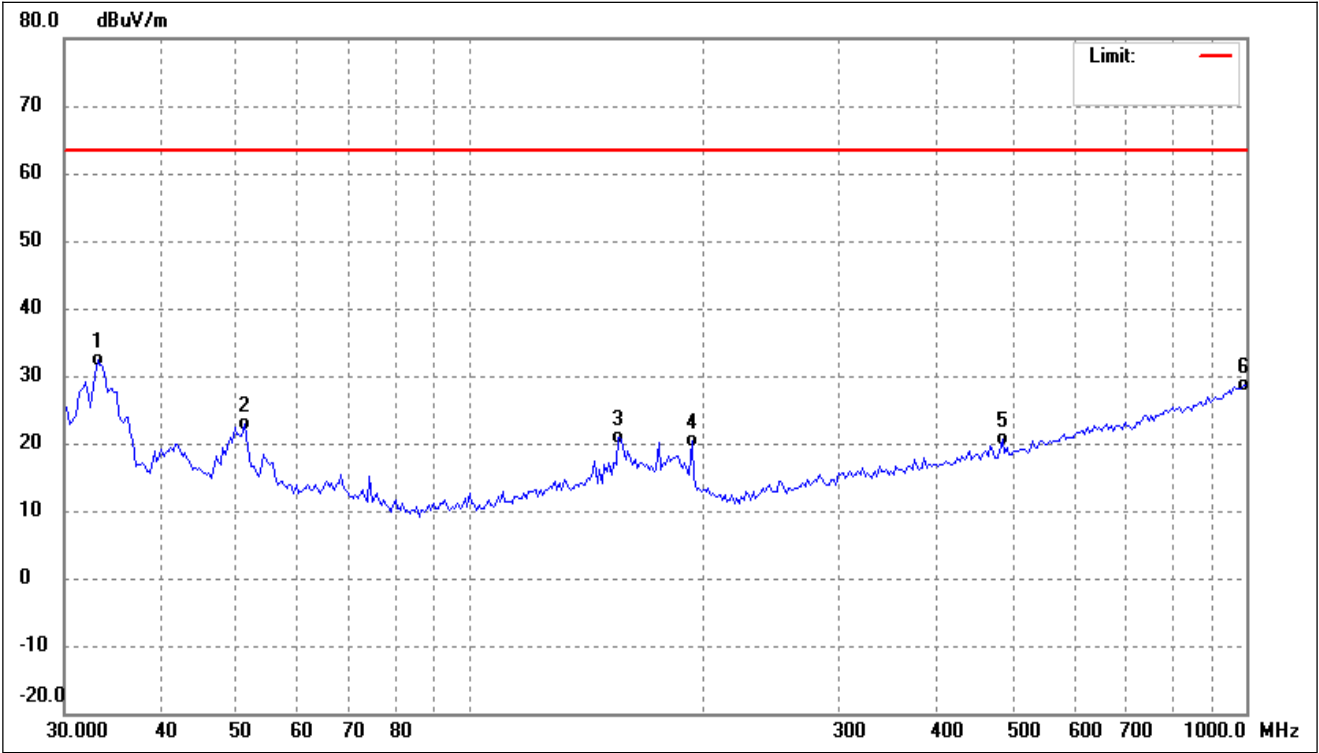
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	32.8697	47.96	-13.94	34.02	63.50	-29.48	-	-	QP
2	50.4614	42.88	-13.31	29.57	63.50	-33.93	-	-	QP
3	74.7934	45.55	-16.59	28.96	63.50	-34.54	-	-	QP
4	96.3230	42.42	-17.25	25.17	63.50	-38.33	-	-	QP
5	178.7697	44.39	-14.56	29.83	63.50	-33.67	-	-	QP
6	958.7135	31.45	-2.74	28.71	63.50	-34.79	-	-	QP

Test mode:	TM2	Polarity:	Horizontal
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No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	33.1015	35.30	-13.93	21.37	63.50	-42.13	-	-	QP
2	50.4614	29.47	-13.31	16.16	63.50	-47.34	-	-	QP
3	157.5290	33.54	-13.04	20.50	63.50	-43.00	-	-	QP
4	193.1366	41.45	-15.99	25.46	63.50	-38.04	-	-	QP
5	655.9766	30.42	-7.19	23.23	63.50	-40.27	-	-	QP
6	1000.0000	30.41	-1.54	28.87	63.50	-34.63	-	-	QP

Test mode:	TM2	Polarity:	Vertical
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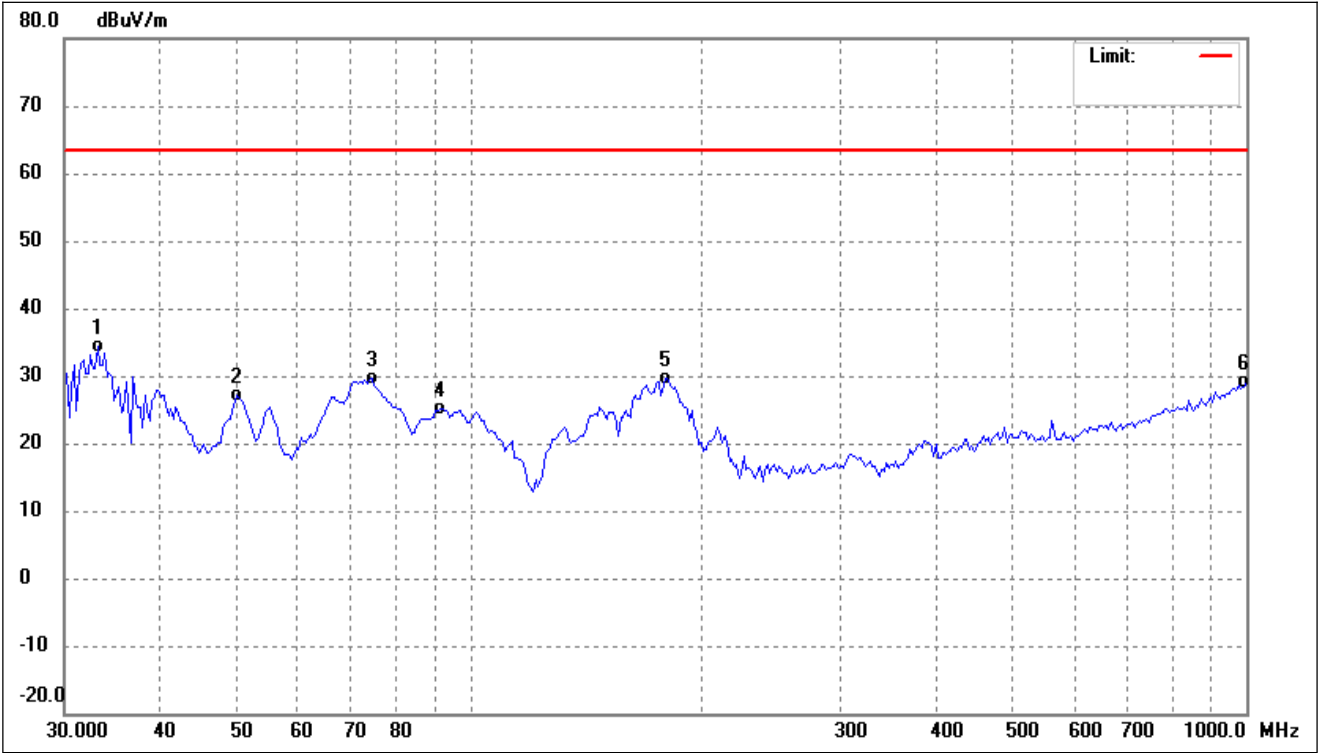
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	33.1015	46.32	-13.93	32.39	63.50	-31.11	-	-	QP
2	51.1756	36.20	-13.38	22.82	63.50	-40.68	-	-	QP
3	155.3305	33.87	-13.04	20.83	63.50	-42.67	-	-	QP
4	193.1366	36.35	-15.99	20.36	63.50	-43.14	-	-	QP
5	484.9068	30.89	-10.36	20.53	63.50	-42.97	-	-	QP
6	992.9975	31.33	-2.62	28.71	63.50	-34.79	-	-	QP

Test mode:	TM3	Polarity:	Horizontal
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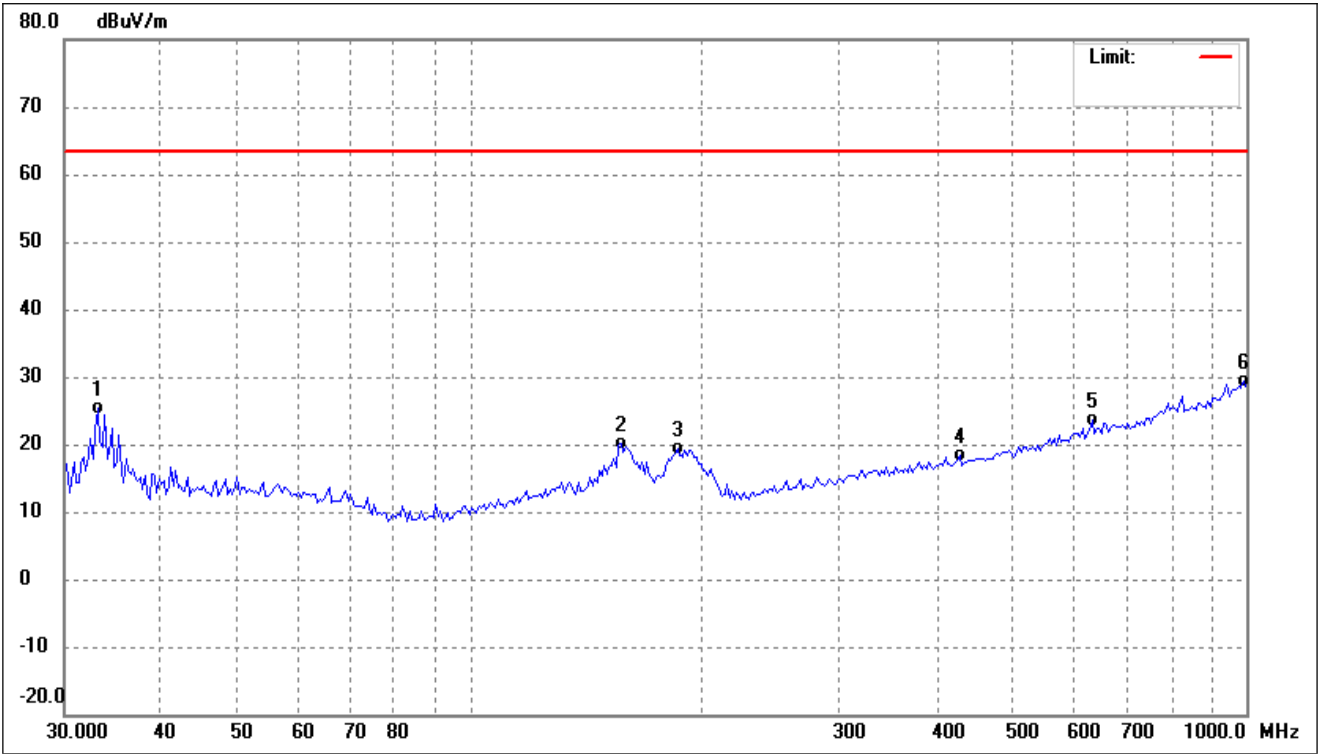
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	33.1015	36.02	-13.93	22.09	63.50	-41.41	-	-	QP
2	55.2883	31.65	-13.74	17.91	63.50	-45.59	-	-	QP
3	66.3714	36.30	-15.01	21.29	63.50	-42.21	-	-	QP
4	102.6117	34.27	-16.75	17.52	63.50	-45.98	-	-	QP
5	193.1366	46.33	-15.99	30.34	63.50	-33.16	-	-	QP
6	1000.0000	30.42	-1.54	28.88	63.50	-34.62	-	-	QP

Test mode:	TM3	Polarity:	Vertical
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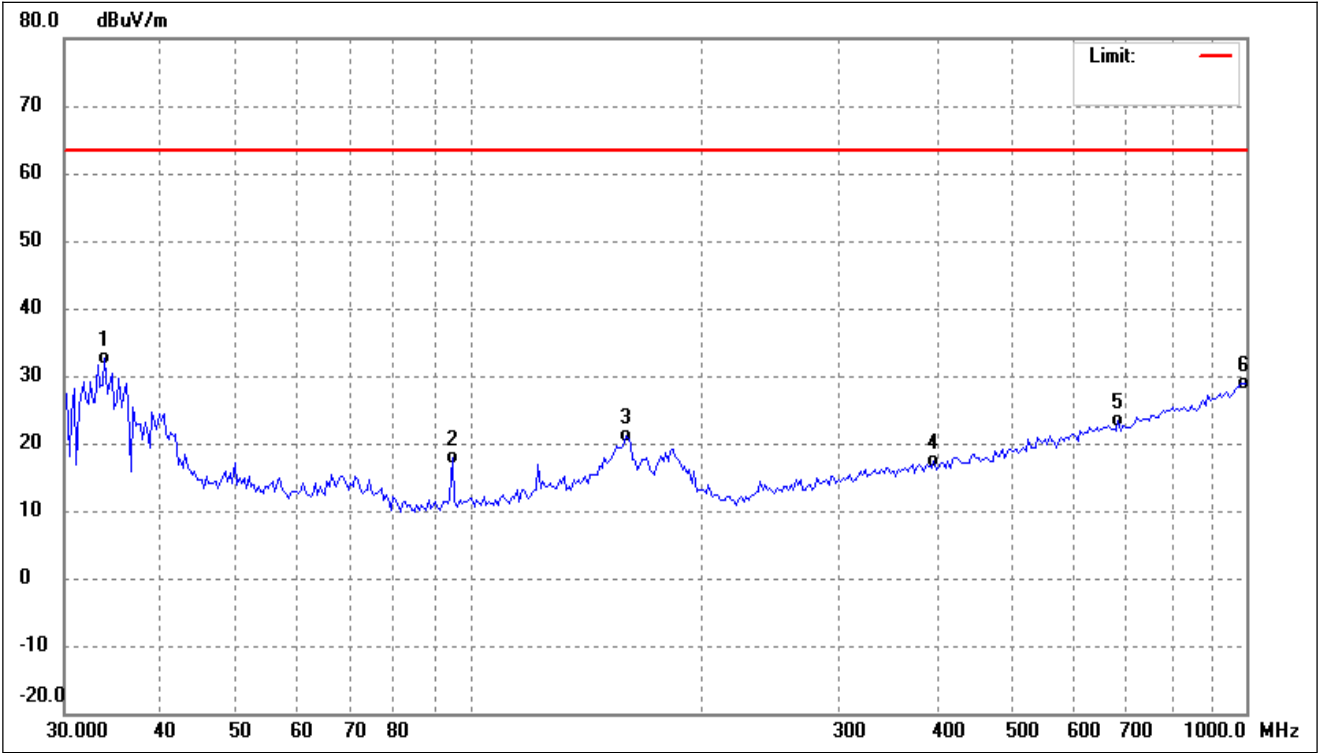
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	33.1014	48.39	-13.93	34.46	63.50	-29.04	-	-	QP
2	50.1080	40.37	-13.27	27.10	63.50	-36.40	-	-	QP
3	74.7933	46.13	-16.59	29.54	63.50	-33.96	-	-	QP
4	91.6994	42.78	-17.58	25.20	63.50	-38.30	-	-	QP
5	178.7697	44.13	-14.56	29.57	63.50	-33.93	-	-	QP
6	1000.0000	30.68	-1.54	29.14	63.50	-34.36	-	-	QP

Test mode:	TM4	Polarity:	Horizontal
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No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	33.1015	39.28	-13.93	25.35	63.50	-38.15	-	-	QP
2	156.4259	33.22	-13.04	20.18	63.50	-43.32	-	-	QP
3	185.1626	34.67	-15.29	19.38	63.50	-44.12	-	-	QP
4	427.2920	29.30	-10.99	18.31	63.50	-45.19	-	-	QP
5	633.3285	30.87	-7.35	23.52	63.50	-39.98	-	-	QP
6	992.9975	32.11	-2.62	29.49	63.50	-34.01	-	-	QP

Test mode:	TM4	Polarity:	Vertical
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No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	33.8067	46.62	-13.88	32.74	63.50	-30.76	-	-	QP
2	94.9788	35.32	-17.35	17.97	63.50	-45.53	-	-	QP
3	158.6399	34.28	-13.04	21.24	63.50	-42.26	-	-	QP
4	395.5071	28.91	-11.55	17.36	63.50	-46.14	-	-	QP
5	684.2259	30.23	-6.97	23.26	63.50	-40.24	-	-	QP
6	992.9975	31.59	-2.62	28.97	63.50	-34.53	-	-	QP

Remark: '-' Means' the test Degree and Height are not recorded by the test software and only show the worst case in the test report.

APPENDIX PHOTOGRAPHS

Please refer to “ANNEX”

***** END OF REPORT *****